



NexxZr<sup>+</sup> Multi 2.0

---

Natural esthetics.  
Efficient process.

Natural esthetics.  
Efficient process.

# NexxZr<sup>+</sup> Multi 2.0



NexxZr<sup>+</sup> Multi 2.0 is the successor to the highly aesthetic NexxZr<sup>+</sup> Multi with an improved formulation.

NexxZr<sup>+</sup> Multi 2.0 is a dental multilayer zirconium oxide (4Y-TZP cervical, 5Y-TZP incisal) with natural color and translucency gradient and high flexural strength (850 MPa cervical, 650 MPa incisal). These properties enable the fabrication of highly esthetic, monolithic single-tooth and bridge restorations in the anterior and posterior region. The specially adjusted translucency gradient ensures good coverage in the cervical area and increased translucency in the incisal area. The integrated color gradient also ensures the efficient fabrication of natural-looking restorations.

## Technical data



**Type**  
5Y-TZP (incisal)  
4Y-TZP (cervical)



**Flexural strength**  
650 MPa (incisal)  
850 MPa (cervical)



**Translucency**  
49% (incisal)  
45% (cervical)



**Indication**  
Single-unit restorations and 3-unit bridges

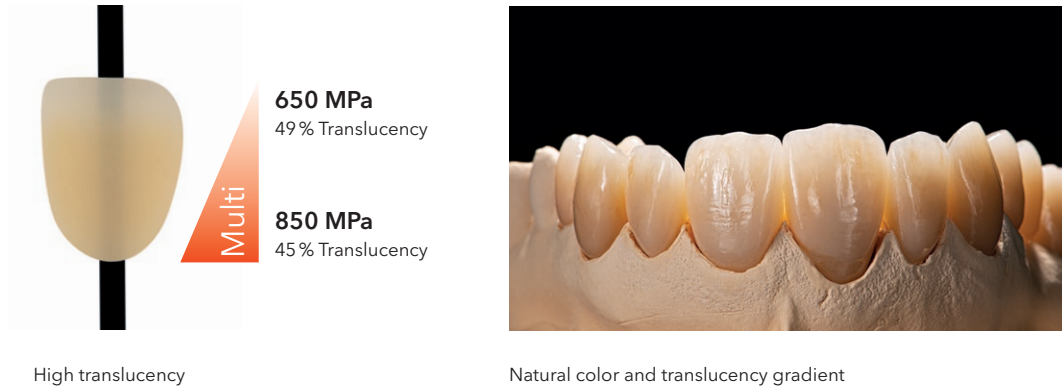


**Processing techniques**  
Infiltration technique  
Staining technique  
Cut-back technique

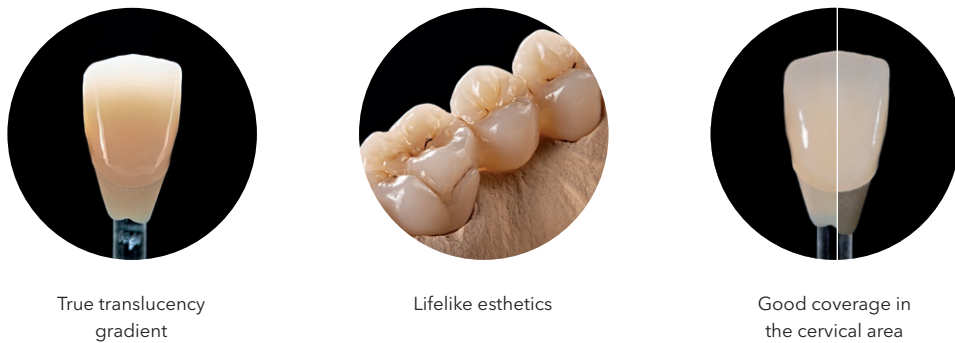
## Highlights

---

### 1 **Natural color gradient** Efficient fabrication of natural looking restorations



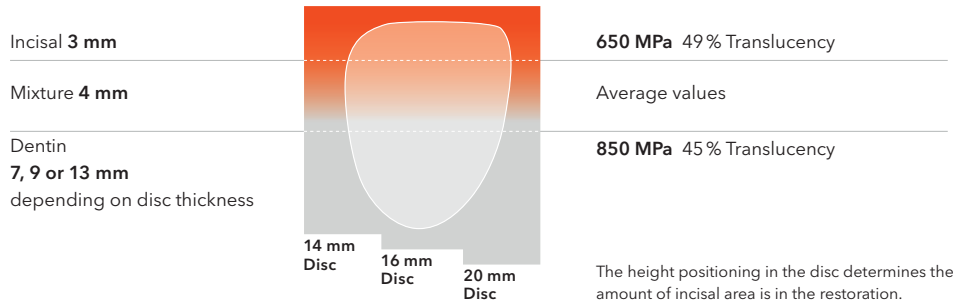
### 2 **Specially adjusted translucency gradient** Good coverage in the cervical area and increased translucency in the incisal area



### 3 **High flexural strength** Single-unit restorations up to 3-unit bridges



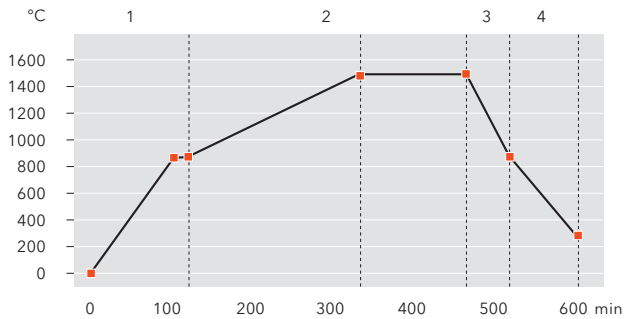
## Multilayer concept



## Colour consistency



## Sintering program



Phase	Temperature °C   °F	Heating/Cooling rate °C/min.   °F/min.	Holding time min.
1	20 - 900   68 - 1652	10   18	30
2	900 - 1500   1652 - 2732	3.3   5.94	120
3	1500 - 900   2732 - 1652	10   18	-
4	900 - 300   1652 - 572	8.3   14.94	-



For more detailed information, please refer to the NexxZr instructions for use.



[sagemax.com/eifu](https://sagemax.com/eifu)

## Delivery forms

**Geometries**  
W-98

**Thicknesses**  
14, 16, 20 mm

**Colors**  
BL1, BL2, BL3, BL4, A1, A2, A3, A3.5, A4, B1, B2, B3, B4, C1, C2, C3, C4, D2, D3, D4

### Manufacturer

**Sagemax Bioceramics, Inc.**  
34210 9th Ave. South, Suite 118  
Federal Way, WA 98003, USA  
[sagemax.com](https://sagemax.com)

Special thanks go to Daniel Hoffmann for providing the beautiful restorations.